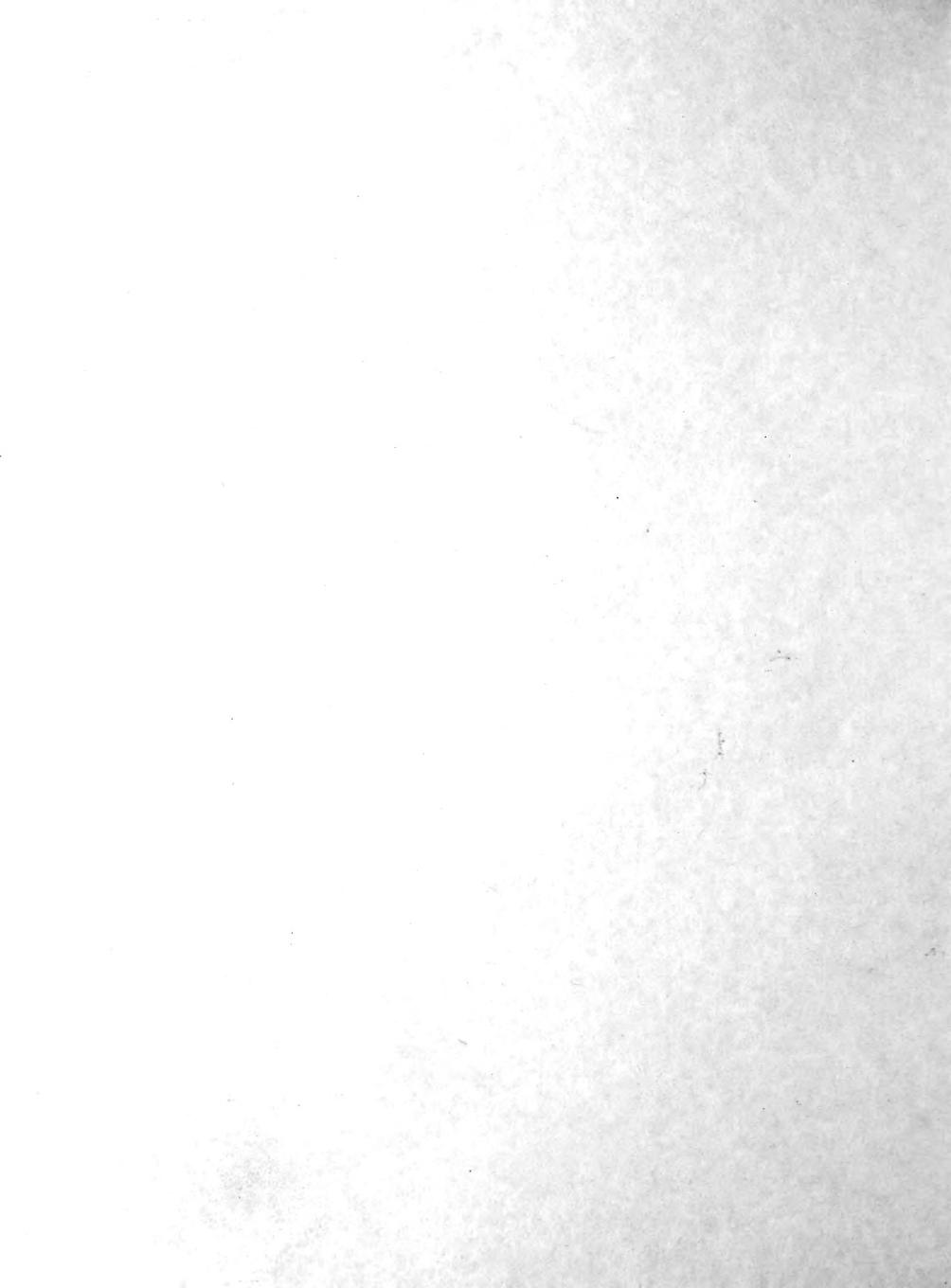
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"Queen of Fall Flowers"

1940

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- * Exhibitions
- **★** Commercials
- **★** Anemones
- **★** Pompons
- **★** Buttons
- **★** Hardies
- **★** Singles
- * Korean Hybrids
- **★** Cascades

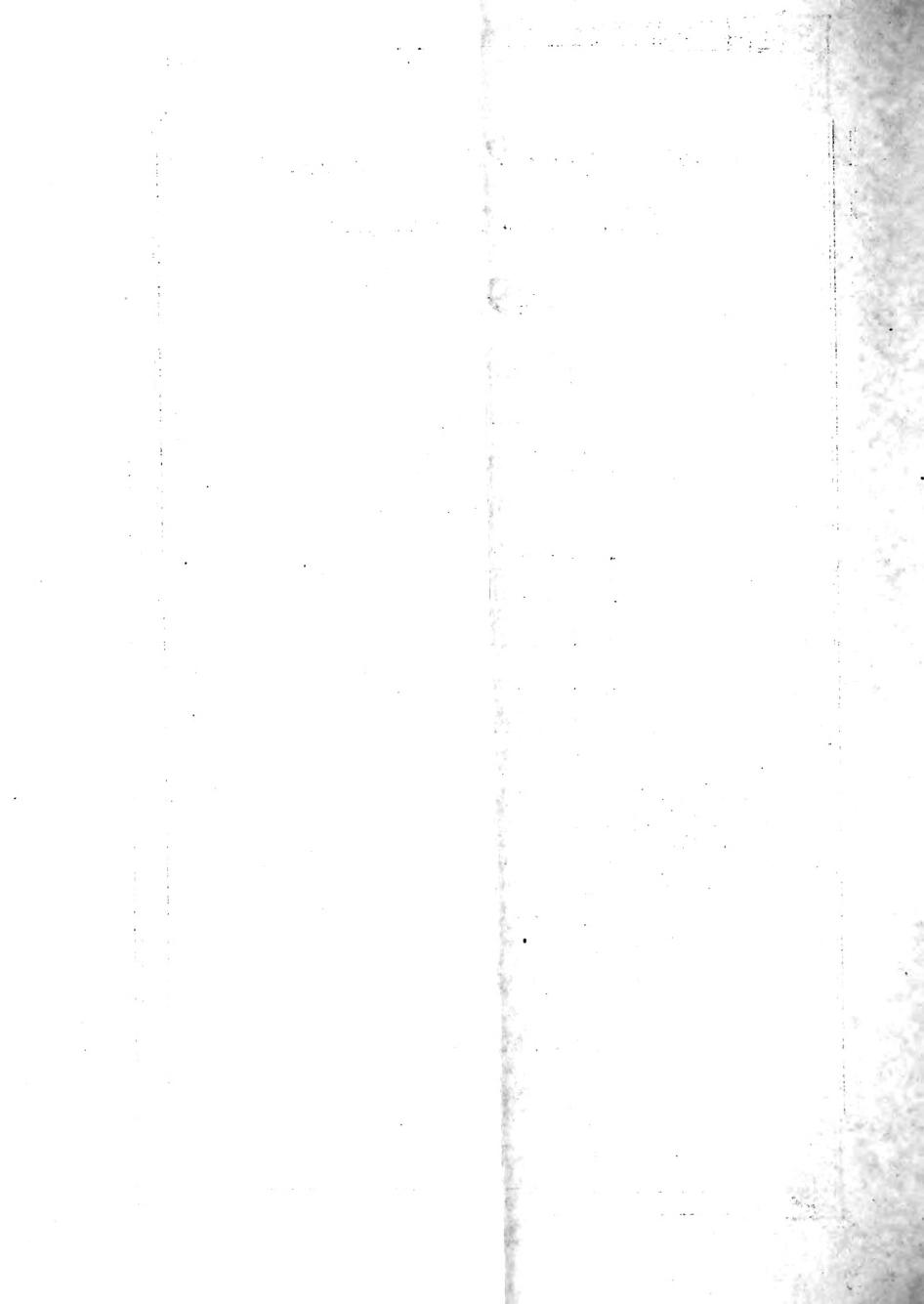
Over 250 varieties of the above types grown as a hobby and surplus plants sold each spring at popular prices.

During the spring and early summer of 1940 a limited number of plants of the varieties described herein will be surplus.

Plants actually grown, gathered, labeled, and packed by—

F. A. SPIVEY

Box 574 MONTGOMERY, ALABAMA



PREFACE

A number of years ago I became enamored with the stately, large incurved types of chrysanthemums as grown by the florists, and began experimenting with growing these big-flowering varieties in the open garden here. This soon developed into quite a hobby, and finding it expensive to be constantly acquiring new (to me at least) varieties to try out, I found it not only expedient but necessary that I dispose of my surplus plants each Spring at popular prices, to help make my hobby self-supporting. This explains the little advertisement of mine which you perhaps have noticed.

I found that I can grow them fully as large as the average hothouse grown mum, but with not quite the 'finish" that is possible under glass. This I have done now for several years in my own garden here, right out in the open. I have grown practically all of the better known varieties, and many of the newer ones, and honestly believe I have as good a private collection of these varieties as can be found in the Southeast. I have had worlds of pleasure and satisfaction in producing these big blooms in the open garden, but found out that many new and highly recommended varieties did not always come up to expectations; that it is hard to improve upon such grand old varieties as the Turners, Pocketts, Snow White, Pearsons, and many others, and still retain their size and other good points. This I believe is because this type of chrysanthemum is much further along in its stage of evolution, and while all varieties have features that could be improved upon, the higher a variety is in the scale of evolution the harder it is to obtain a better hybrid. For this reason additions to the truly "big" class will be small.

On the other hand, however, the new pompons, buttons, singles and other hardies offer an almost endless field for the hybridizer, and in addition even to these, the anemone types add the possibility of marvelous color combinations due to their inclination to have the disc one color and the ray florets another. I will constantly add to these classes.

Of course the latest and greatest advance in the chrysanthemum field is the Korean Hybrids. They combine considerable hardiness with new color possibilities, and will within the next few years become the favorites over the central portion of the United States for garden culture. From year to year I will add the best of these varieties to my collection.

Three years ago I obtained from Japan some of the mountain or cascade types and grew them the past three years. They are the last word in daintiness—the stems being long, slender and bend easily. They make ideal plats when grown in pots or boxes, and the foliage trained to hang down. To obtain the best results though, it is better to "assist" the plant a little to get the maximum "hanging" effect. I have prepared detailed directions on how to hondle them so as to get the desired cascade effect, and will gladly mail a copy to any one requesting same and sending a stamp for postage. A copy of these instructions will be included in every order that includes any cascade varieties. I might add, too, that without any special attention they make a nice clump when several are planted close together in the garden and just given ordinary treatment.

TERMS OF SALE

Prices quoted herein are for cash with order, and include packing and delivery by prepaid parcel post.

Large orders at special prices will go by express, delivery charges COLLECT.

No orders accepted for less than \$1.00 unless accompanied by 20 cents additional to cover the cost of packing.

I remove all plants at flowering time that appear to be untrue to name, but being human an occasional mistake will occur, in which event I will only be responsible to the extent of replacing the plant or refunding the purchase price.

Unless specifically requested not to do so, I will ship a similar variety to one ordered when the variety ordered is sold out. A list of "Second choice" varieties is helpful in such cases. When requested not to do this, the purchase price of any variety not furnished as ordered will be refunded.

General Information

My plants are grown in the open garden here at No. 7 James Avenue, Montgomery, Ala., and I personally select, label and pack each order.

Shipments can be made earlier than the middle of April, but except for the southern portion of the United States earlier shipments are not desirable. However, if desired, shipments can be made earlier.

Each order of plants will be dipped 'head and ears' in a standard insecticide spray immediately prior to packing, which eliminates even the possibility of any insect pest surviving.

Mimeographed cultural directions will be included in each package of plants shipped, and where order includes any Cascade types a sheet containing instructions on their special treatment will also be included.

Bud selection and blooming dates are for this locality and must be taken as approximations only. Further north they will be advanced, and delayed as you go South. A variety will be matured and gone here by the time it is in bloom in New Orleans.

Unusually hot weather in September and October will often lighten the colors of most mums—particularly the pinks, and this should be borne in mind when ordering the early varieties. As a general rule such varieties maturing before the latter part of October are not satisfactory for the southern portion of the United States—the sun being just too hot during September and early October.

The fact that some varities appear in my catalogue one year and are not listed the next does not mean that I consider them worthless—it probably means that I just haven't enough plants surplus to list. So if you want a certain variety that has been listed in a previous catalogue, you may include it in your order and I will do my best to supply it. Even though I may not have enough to list of certain varieties, I usually do have a few plants and so could probably help you out. You may try it anyway, but give a second choice in case I can't.

Rooted Cuttings

I am often requested to quote prices on rooted cuttings of certain varieties some customer particularly desires. Now the plants I ship are really "plants," not rooted cuttings. They are usually root divisions taken off very early in the spring and set in nursery rows in a specially prepared soil, where by shipping time in the spring and early summer they have developed an excellent root growth and are from 6 to 12 inches tall. Rooted cuttings are cheaper and if any of my flower-minded friends will let me know in sufficient time I will try to fill their orders for rooted cuttings during May and June, but it takes at least 3 weeks advance notice and a month would be better.

While on the subject of rooted cuttings I might add that I believe there are considerable possibilities for a little profit in the Korean Hyrid field for the amateur who sells some of his flowers. Late cuttings taken in June and rooted by mid-July can be potted up in 2½ inch pots and will make excellent pot plants by fall. The style of bloom, colors and excellent foliage of the Koreans lend themselves ideally for this purpose. Here Korean cuttings handled in such manner make excellent pot plants by the latter part of October—about 10 to 12 inches tall with a floewr at the top and a bud in the axile of each leaf. When ready for sale they are marketed "as is" or transferred to the usual paper pot, or several may be "made up" into a 6 inch or larger pot. When they are grown under partial shade (slat house) the foliage is unusually nice. Anyone wishing to try a few this year should let me know well in advance so I can prepare the rotted cuttings in time.

Discounts

I have found that nearly all of my flower-minded customers selected a plant or two of many varieties, and as a consequence it was quite a task to gather, label and ship so many small orders. On top of this I discovered that while I would work cheerfully every spare minute tending to the wants of my mums, I did NOT enjoy gathering and shipping them. I have never been able to learn why, but the fact remains that I do, so in order to minimize this job I am offering a straight discount of 10% to my customers who will pool their orders to where they amount to \$5.00 or more. If you wish them kept separate in the package I will do that for you, but the saving of time will be worth that much to me—and you will get the discount for your trouble.

Beginners Collections

Many people just getting interested in growing mums would like to try out a large number of varieties under their own conditions, in order to quickly find out what they could and could not grow. The idea is an excellent one, but unfortunately to pick out about 200 different varieties as carried in the catalogues of the specialists and buy one each at the retail price, runs into real money (I know, I had that idea myself a number of years ago). To give the beginner a good start I am willing to ship one each of 250 different varieties of mums for the sum of \$25.00. These will go prepaid, but will probably have to be in 2 or possibly 3 different shipments due to the different rate of growth of the many different varieties. The lot will include all the types listed in this catalogue, and perhaps some varieties not listed this year. If you have particular preference as to types or colors (or dislikes either) please state and I will try to give you as many as I can of the types and colors you wish (some people have aversions to certain colors and types). Each plant will be correctly labelled (some job too).

Late Introductions of Varieties That For One Reason or Other I Consider Gutstanding In Their Respective Classes

20 CENTS EACH; \$2.00 PER DOZEN—YOUR SELECTION (Limited Stock)

GOLDEN TINTS—Early bright yellow that may be cut by October 10th by selecting first bud appearing after August 1st. Strong stem with foliage close to flower, but should be planted early to optain 3-ft-stem. Color a shade darker than Mrs. Kidder. Blooms 7 to 8 inches.

AUTUMN GOLD—A rich golden yellow—very striking as it glistens in the sunshine; Vigorous in habit of growth; Matures its large closely

incurved bloom by October 15th.

MAJOR EDWARD BOWES—An outstanding 1936 introduction. It is a bright rosy pink—brighter than J. W. Prince, and the color is intensined under artificial light. Fully double from any bud but best bud around August 30th. Six inch incurved blooms, mature arond October 18th. With me held its color under our hot sun.

JOSEPHINE LAWLER—While not a new variety, it is probably the most dependable and satisfactory outdoor early pink, maturing its large incurved lavender-pink bloom by October 18th. With me holds

its color and is just about fool-proof.

OCTOBER GLOW—Very large deep rose of the globe type; one of the best pinks for holding its color under hot sun. May be grown under black cloth. Height medium, matures October 20th from August 20th bud.

CAMILLA—A well rounded incurved pure white maturing October 20th from bud selected the last week of August. Height 5 feet; Blooms 6 inches in diameter by 4 inches deep; Stem and foliage good. Stated to be good enough to eventually supercede Silver Sheen.

ROSE GLORY—A tall lavender-pink incurved variety, maturing its bloom by Oct. 15th. Terminal bud is best. With me holds its color

well.

OCTOBER ROSE—A very large, early pink of vigorous growth. Its blooms are 7 inches and larger and perfectly incurved; probably the largest early pink. Height 4½ ft; best bud around Sept. 1; blooms Oct. 25th.

PINK DELIGHT—Color rosy pink, much brighter than Chieftain; stem unusually stiff and foliage up to flower; blooms 6 to 7 inches and reflexed in form; depth of bloom 4½ inches; matures Oct. 25th

from Sept. 10th bud.

MRS. HENRY R. REA—An incurved pure white with rather pointed petals. Produces an 8-inch bloom with me—in fact, one of the earliest large incurved white I know of. Foliage is unusually large and deep green; also extends right up to bloom; stem rigid. Best bud Sept. 1; blooms October 25th.

LOUISA POCKETT—Blooms Oct. 25th from mid-August bud; an unusually fine very early white variety from Australia. Late buds show delicate pink shades; a popular variety as an exhibition.

APRICOT QUEEN—A recent introduction; a large incurved orange of unusual brilliancy with reverse golden yellow. Growth is short jointed and foliage small and extends right up to the bloom. Best bud first week in Sept. to produce large bloom the last few days of October.

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EVENING GLOW—Another recent introduction with a color as bright as Sunglow. Small foliage but strong growth, plants attaining a height of 4½ feet. A bud taken around Sept. 10th will produce a large incurved bloom about Oct. 25th.

MRS. HELEN K. JOHNSON—A dark yellow with slight tints of bronze; petals incurved, but somewhat irregular in their arrangement. Erect stems and good foliage; 5 ft. high from April planting. Select bud latter portion of August. Blooms 8 inches mature by October 28th. I consider this the very best early yellow of the recent introdctions.

NAKOTA—Blooms Nov. 1st from Aug. 15th bud; an exhibition variety of fairly recent introduction; bloom incurved, orange-buff in color,

and of largest size. Semi-dwarf in growth.

THE MELBA—No kin to the single variety MELBA, as this is a lemonyellow sport from LOUISA POCKETT. Why it was given such a similar name I don't know. With me it is similar to YELLOW POCKETT, and makes a fine exhibition. Select crown bud near end of August and you will get a huge bloom the first week of November.

ARMISTICE DAY—This is an excellent large incurved red with the reverse of petals gold. Handles well, but does not attain a height in excess of 4 feet. Take bud around the middle of August and it will

produce a magnificent bloom by Nov. 1.

HELENA POCKETT—This is a 1938 introduction; a pure white incurved exhibition; strong erect grower with small leaves. The flower is very large—in fact the introducer claims it is a worthy successor to William Turner. Will attain a height of better than 5 feet. Take crown bud at end of August. Matures early in November.

GAY BOY—This is a 1937 introduction; perfect incurved ball type similar in conformation to Celestra. Its color is a bright bronze. It has good substance and will keep and ship well. A thrifty grower, reaching 4 foot and better. Terminal bud best; matures last day

or so of October.

NAGIRROC—Probably the finest exhibition bronze yet introduced. It is reflexed with long petals. Semi-dwarf in growth, but admirably suited for exhibition purposes. Best bud middle of August. Blooms 10 inches in diameter, mature last few days of October.

J. R. BOOTH—This is a bright yellow sport of the well-known variety NAGIRROC. Identical in other respects. Both varieties have ex-

cellent reputations as exhibitions.

DR. J. M. INGLIS—This is a very large exhibition; color a rich purplish amaranth with the reverse of the petals silvery; from a bud taken the third week in August it will produce a very large losely incurved bloom by Nov. 1. About 4½ feet tall with large foliage.

INDIAN CHIEF—A very large closely incurved bronze exhibition, which might be termed an improved Detroit News. Does well when handled in same manner as Detroit News. Height 4½ feet. Ma-

tures Nov. 1 from Sept. 5th bud.

MARY L. CLARK—A light shade of lavender pink of large size—8 inches, maturing Oct. 28th from late August bud. Height 5 ft; incurved form. May be grown commercially and is a rose pink from

an early September bud.

LAONA—A single of exhibition size—may be grown to 9 inches. It is a beautiful shade of rose pink that here held its color last year. It is vigorous in growth, and is ideal either disbudded or partially disbudded. Terminal bud matures best bloom around Nov. 5th.

JEAN-A pure large white single as a companion for LAONA. It is

equally vigorous and matures a day or two earlier.

QUAKER LADY—A large perfectly incurved white of exhibition size, with a slight orchid shading—especially from late buds. This is a cross with SNOW WHITE, which accounts for its perfect conformation. With me produces perfect China mums. Height 4 feet. Take late August bud for blooms 8-inches in diameter maturing around November 10th.

- O. P. BASSETT—The most distinctive red incurved bloom of exhibition size I know of. It matures around the middle of November, and is a perfect wine red, with a silvery reverse. Very large incurved bloom on erect stiff stem. Red incurved varieties are scarce and this is a good one.
- GARNET KING—Considered the finest red yet produced; color garnet with bluish black shadings enhanced by a silken sheen so apparent in many roses. Both sides of petals practically same shade of color. When fully matured is of true reflexed type. Perfect stem and foliage. Matures Nov. 20th to 30th from late Sept. bud. Blooms 7 inches in diameter.
- CORAL BLAZE—A late bronze anemone, maturing around the first of December. When disbudded flower is 5 inches in diameter. Color is a warm coral bronze that I consider the finest in its class and color. Habit of growth sturdy.
- MRS. G. E. TREADWELL—One of the few really good white singles. Sent to me by a friend in Texas and named for the party in whose garden it seems to have originated. Strong, tall wiry stem with medium foliage, excellent keeping qualities. Flowers nicely bunched at top, may be grown very close together; requires practically no disbudding as it has few side buds. I think it has commercial possibilities.

Large Flowering Varieties That Have Proven Unusually Good With Me

15 Cents Each. \$1.50 per Dozen Labeled (Your Selection)

GOLD LODE—A deep yellow of the decorative type; medium size bloom, but very early—maturing here in early October from mid-August bud. Small foliage. Popular in the north and as a pot mum.

EARLY FROST—Blooms the first few days of October from first bud. The standard very early round pure white; a perfect bloom and very dependable.

YELLOW EARLY FROST—The yellow sport of the above variety, identical in other respects.

LUSTRE—An extra-early incurved pink bloom with lavender shadings. The hot sun fades it some here, but throughout the central and northern states ti is very popular, as it blooms by Oct. 10. Growth rather medium; best bud around mid-August.

CELESTRA—Another excellent incurved yellow that matures its bloom by Oct. 10. Of medium height. Best bud early in Sept. An ex-

cellent variety for central and northern states.

SMITH'S ENCHANTRESS—Blooms Oct. 10th from early Sept. bud. Earliest dependable large pink of even shade; a very popular variety; fool proof; and with me most satisfactory—all points considered.

WHITE ENCHANTRESS—A white sport of the pink Enchantress, and it makes an ideal companion white for Enchantress. It is identical in all other respects.

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EARLY MONARCH—The largest white to mature by October 10th. Eight inch blooms are carried on 4 ft. erect stems. Select mid-August bud.

- YELLOW QUAKER MAID—The yellow sport of the old favorite extra early Quaker Maid. Identical in all respects except color. Matures
- PINK CHIEF—Another tall-growing extra early variety, but a rose pink this time. Matures its bloom by Oct. 12th. An excellent variety. for shading. Terminal bud is best.
- JUSTRITE—A bright lavender-pink 6-inches in size and incurved type. Height 5 ft. An early bud will produce a mature bloom by Oct. 15th.
- SUN GLOW—Blooms Oct. 15th from mid-August bud; a bright yellow 8 inch incurved flower of perfect form. One of the best big yellow varieties for early October.
- MRS. H. E. KIDDER—Blooms Oct. 15th from August 25th bud; a very early bright yellow closely surmounting an upright stiff stem; a late introduction. Very popular.
- GOLDEN OCTOBER—This is a deeper yellow than Gold Lode and is round in form. Follows Gold Lode, maturing by mid-October. Take terminal bud for best bloom.
- INDIANOLA—One of the earliest bronzes to mature, reaching full maturity by October 15th from early August bud. Height 4 ft. Blooms The standard early bronze.
- AKSARBEN—Blooms October 15th from first bud; a large reflex deep rose that will hold its color to full maturity; 4½ ft. with straight stems.
- DETROIT NEWS—Blooms Oct. 25th from August 30th bud. One of the newer and the outstanding "finds" in recent years; at first develops as an incurved showing golden reverse, gradually reflexing and exposing bronze shade. Probably has more lasting qualities than any other bronze of its period.

GOOD NEWS—Golden yellow sport of Detroit News, having same excellent qualities and substance as Detroit News. Matures around

end of October from August 30th bud.

OCONTO—The large blooms are produced on strong stems. Height 4 ft. Requires a crown or early bud taken around August 25th. Matures by Oct. 25th. An old but still good early white.

CHARLES RAGER—Blooms Oct. 25th from Aug. 20th bud; a stately pure white incurved bloom, having ideal qualities. Height 4 feet.

SUPERLATIVE—An excellent early bright yellow reflex; in fact compares favorably in color with Friendly Rival. It attains a medium height and from a bud taken the third week of August will fully mature its bloom by Oct. 25th.

GOLDEN MEASURE—A tall-growing golden yellow bloom of perfect incurved type. Here it blooms about a week after Chrysalora, which makes it desirable for central and northern states, where large

blooms by Oct. 25th are scarce. Terminal bud best.

CHARLES W. JOHNSON—Blooms Oct. 25th; a perfect 7-inch round ball, with excellent habits of growth; may be considered an improved Betsy Ross. Height 4½ feet; best bud Sept. 10th.

SILVER SHEEN—Blooms Oct. 25th. A high-rounded pure white large

bloom of perfect form; has excellent keeping qualities; grown commercially.

JOSEPHINE FOLEY—Blooms Oct. 27th. An excellent pure white va-

riety of strong growth and straight stiff stems.

SILVER WEDDING—Blooms Oct. 28th. A pure white bloom, very broad reflexed petals, making a bold handsome flower somewhat resembling a cactus type dahlia. A tall grower and with me the hardiest of large flowering mums.

RICHMOND—Blooms Oct. 28th. A perfect ball-shaped golden yellow with long blooming period; with me an outstanding yellow of real

merit.

HILDA BERGEN—Blooms Oct. 30th from early September bud; a 7-inch incurved bronze flower that holds its color to full maturity; height 4 feet; handles unusually well and is very popular among the bronzes.

OLD GOLD—Not so sure of name, as I have purchased it under various names. A perfect incurved 8-inch clear yellow bloom on 4 ft. stem.

by November 1st.

AMBASSADOR—While not a recent introduction, its earliness and large size keep it in front ranks. It is a pure white, incurved, perfect in conformation, and may be grown nearly as large as the Turners. It will NOT stand heavy feeding. Ordinary garden soil is good enough. If pushed much it will just "burn up." A terminal bud around the last week of August will give a perfect bloom the last day or so of October.

YELLOW AMBASSADOR—A clear yellow sport of the above; identical in all other respects. Makes a good combination with the white Ambassador. Do NOT feed either variety heavily, as they positively

can not stand heavy forcing.

COLUMBUS DISPATCH—A very vigorous deep yellow variety that will attain a height of 5 feet from June 1st planting, and mature an 8-ince incurved bloom by the end of October. Best bud around Sept. 1st. With me a good early yellow and easy to handle.

STATELY WHITE—A tall pure white, with perfect rounded bloom ma-

turing Nov. 1st from early terminal bud.

ELBERON—Blooms Nov. 1st from August 30th bud. While not a very recent introduction still very popular; a bright pink; of finest incurved form; beautiful foliage and a good stem; semi-dwarf in growth. A variety easy to manage.

YELLOW ELBERON—A yellow sport of this popular variety; otherwise

identical.

WILLIAM TURNER—Blooms Nov. 1st from Aug. 30th bud. While not a new variety, it is still surpassed in size only by a few of the later introductions; a grand incurved bloom of purest white; very imposing. Semi-dwarf in growth.

YELLOW TURNER—The yellow sport of this grand old variety.

YELLOW GOLD—An unusually light but bright golden yellow. It is a tall grower and from a terminal bud will mature its large incurved blooms by the first week in November.

SNOW WHITE—Blooms Oct. 30 from early Sept. bud. An extra large incurved white bloom with effect like unpolished marble. By far the best second-early large white I have ever grown; can not be

too highly recommended.

- GOLDEN TOPAZ—A glowing yellow approaching Friendly Rival in shade of color. Fine, upright growth with good stem and foliage. Height 4 ft.; flowers 7 inches; Matures Nov. 10th from Sept. 10th bud.
- MT. ETNA—A fairly recent introduction. A large incurved pure white bloom very much resembling SNOW WHITE, but maturing around November 10th. Tall vigorous grower; take crown bud around mid-August.. Blooms 8 inches.

GLENVIEW—Blooms Nov. 5th; very large two-tone bloom of red and buff; inner petals decidedly incurved; outer ones slightly incurved; of exhibition size; particularly from late buds; excellent variety.

BETSY ROSS—Blooms Nov. 10th from late Aug. bud; a perfect incurved pure white possessing excellent qualities in both bloom and plant; height 4 ft.; still one of the standard incurved mid-season whites.

MISS HELEN FRICK—Blooms Nov. 15th from mid-Sept. bud. A bright shade of lavender-pink; perfect incurved form; semi-dwarf growth; with me one of the best and prettiest November pinks.

YELLOW HELEN FRICK—The yellow sport of the above variety—identical in all other respects.

WHITE HELEN FRICK—The white sport of the above variety—identical in all other respects.

ROSE PERFECTION—Blooms Nov. 15th from Sept. 10th bud; a rose-lavender incurved of good substance; an easy grower and a popular commercial variety.

MARIGOLD—While an old variety it is hardly surpassed in size or pure yellow color. Medium height and good habit of growth. An early crown bud produces a perfect bloom early in November.

MONUMENT—Blooms Nov. 15th from late Aug. bud. A pure white incurved bloom of large size; strong growth and sturdy stem; height 4 feet.

YELLOW MONUMENT—The yellow sport of the above variety—identical in all other respects.

MA FERGUSON—A fine late yellow of the Bonnaffon type; has good foliage and produces a high percentage of perfect blooms. Petal arrangement somewhat irregular sa outer ones reflex and inner ones incurve; matures November 10th; should be planted early.

ROSE PERFECTION—A seedling from Chieftain, but its coloring is a deeper pink. Keeps unusually well and is a good shipper; strong, vigorous grower. Matures Nov. 15th from Sept. 10th bud. 7 inch incurved blooms.

EDGAR STILLMAN KELLY—An unusually dependable late white of real large size; foliage, stem and habit of growth almost perfect; incurved glistening white bloom; September 20th bud matures bloom around middle of November.

FRIENDLY RIVAL—Blooms Nov. 15th from Sept. 10th bud; a late introduction and considered the best yellow for its season; very large blooms and of a very bright shade of yellow; stem and foliage unusually good; formal incurved type.

MRS. A. J. STAHELIN—A golden bronze large bloom with reverse petals bright yellow. Unusually rigid stem and small foliage right up to the flower. Height 4½ feet. Seven inch blooms mature November 15th from an early September bud. Possesses a great substance and will become a favorite in its color.

HONEYDEW—Blooms Nov. 20th from Aug. 30th bud. It is a bright clear yellow of perfect incurved form, and having a "satin" finish. Medium height, but erect stiff stems. One of the best late yellows.

Medium height, but erect stiff stems. One of the best late yellows. YELLOW MEFO—A yellow sport of Mefo. With me it is a tall straight grower with a large incurved bloom. Do not take a bud earlier than mid-September. Blooms mature just prior to Thanksgiving.

mid-September. Blooms mature just prior to Thanksgiving. SUNGOLD—A clear yellow incurved bloom of large size; an excellent large vellow. Height 3 feet. Take bud late in Sept. Blooms mature third week in November.

HARVARD—Blooms Nov. 25th. A very attractive grand bloom of Japanese reflexed form, coming just right for Thanksgiving games; erect stiff stems, and a fool proof variety; double from any bud, very dark velvety red—a perfect "Harvard" shade.

LADY ESTHER—Another late stately incurved white. A seedling of Betsy Ross, but blooms around Thanksgiving. With me makes a nice growth of aboue 4½ feet and from a crown bud produces a perfect bloom of 7 inches.

- REGINA—A wonderful late lavender-pink of deep shade and lasting color. Blooms 8 inches in diameter, reflex in form, are borne on 5 ft. stiff stems. Late August crown bud produces mature bloom by Thanksgiving.
- YELLOW STONE—An 8-inch incurved yellow; strong grower with nice dark green foliage; has substance and will ship. Height 4 feet; from an early bud will mature its 8-inch bloom just hefore Thanksgiving.
- DR. ENGUEHARD—An old variety, but still one of the stand-bys. It is a bright rose pink; of medium growth. A bud about Sept. 10 will produce a large incurved bloom by Thanksgiving.
- TIMOTHY EATON—An old variety, but still good; may be grown close together and still produce large flowers on long straight stems; matures about right for Thanksgiving from a mid-September bud. Blooms pure white.
- THANKSGIVING PINK—An excellent late lavender-pink for cut-flower and pot culture. Large incurved bloom, with reverse of petals a shade darker. Matures for Thanksgiving and later from terminal bud.
- SUN RISE—Not so sure of name; an old variety sold under various names. Anyway it will produce blooms as large as one's head, loosely incurved, with inner surface of petals red and outer suface buff. Tall grower, maturing latter part of November.
- GLADYS PEARSON—Blooms Nov. 25th from Sept. 20th bud. A twotoned incurved bloom maturing for Thanksgiving—upper surface of petals apricot, reverse buff, which under artificial light illuminates to bright orange; strong grower.
- YELLOW PEARSON—The bright yellow sport of Gladys Pearson; will mature an 8-inch bloom for Thanksgiving. Strong grower.
- BRONZE GLADYS PEARSON—A dark bronze sport of the ever popular variety Gladys Pearson. There are several sports of Gladys Pearson, but this strain is a true bronze. It will produce an 8-inch bloom for Thanksgiving from mid-September bud.
- MRS. R. M. CALKINS—Blooms Nov. 25th from late Sept. buds. An intense bright yellow, globular form, strong grower, large bloom and extra good late variety. Largely grown as a commercial.
- CHATTANOOGA—A pure white incurved variety somewhat like Towantic, but does not mature until around December 1st and later from bud taken Sept. 15-20. Easily makes an 8 inch bloom and is very popular for a late white.
- YELLOW CHATTANOOGA—The yellow sport of the above variety; identical in all other respects.
- MRS. NELLIE T. ROSS—Blooms Dec. 5th from Oct. 1st bud; a bright yellow of largest size, incurved form; tall grower; excellent late commercial.
- WHITE MISTLETOE—Blooms Dec. 15th. The standard late white mum. grown commercial for the Christmas trade.
- YELLOW MISTLETOE—The yellow sport of the above—identical in other respects.
- PINK MISTLETOE—The pink sport of the MISTLETOE—identical in other respects.

ANEMONE VARIETIES

This class embraces the newer chrysanthemums of "daisy" types. This class only recently originated and has proved quite popular owing to the strikingly different type of bloom.

15 cents each; \$1.50 per dozen (your selection) labeled.

- MARIETTA-A 6-inch bloom of soft pink throughout; cushion prominent and very full; Height 4 ft. Fully mature by October 25th. Ideal for floral arrangements.
- TITAN-A very lage bloom; color tangerine bronze with unusual brilliancy. Tall grower and should be disbudded to several blooms per plant. Caused more comment last year than any other anemome in its color class. Matures Oct. 28th.
- BERNEITA—Has been very popular since intrdouced in 1925. The ray florets are shell-pink while the cushion is pure white and about 2½ inches in diameter. Should be disbudded. Rather dwarf in growth, hence makes an excellent pot plant. One of the earliest maturing anemones, being ready to cut the last week of October.

YELLOW BLANCHE-The yellow sport of the old favorite Blanche, which was rated as one of the largest pure white anemones. Height

3 feet. Matures Oct. 30th.

EVA LA GAILLIENNE—Crushed raspberry in color, with a brilliant tufted center of clear gold—a most unusual color for a mum. Attains a medium height only, but matures its blooms by October 25th.

ROSE MADDER—A deep rose-pink Anemone with the center cushion so prominent as to practically obliterate the outer row of guard petals. Has splendid habits of growth and may be grown to sprays or disbudded to 5 or 6 blooms per plant. Very early for an Anemone as it is in full bloom by Oct. 25th.

IZOLA-Blooms Nov. 1; both disc and ray florets an even shade of amaranth; May be partially disbudded or grown to sprays. With me

holds its color under our hot sun.

FREIDA-A recent introduction and very outstanding. A beautiful shade of lavender-pink guard petals with a full slightly convex cushion of bright yellow. Should be disbudded to 4 or 5 blooms per plant and will produce 5 inch blooms the first week in November. Holds its color here.

GOLDEN PHEASANT—A bright clear yellow with a center or cushion several shades darker. When disbudded will produce blooms 3 to 5 inches in diameter. Branches freely and may be grown natural with

excellent results. Matures first week in November.

PAGOMA—A beautiful white with straw-yellow cushion center. May be partially disbudded, but with me makes as beautiful a spray as I have ever seen. Matures first week in November. It is unusually prolific.

TUXEDO—A lovely shade of Enchantress pink—in fact one of the daintiest shades of color it is possible to find in mums. Grows tall.

Matures first week in November.

HEREDA—A dark crimson anemone with a shade lighter cushion. When grown 8 to 10 blooms per plant will produce flowers $3\frac{1}{2}$ to 4 inches in diameter. Height $2\frac{1}{2}$ ft. Matures around Nov. 10.

PRAIRIE GOLD-A very rich golden yellow shade throughout. May be grown as spray or disbudded pompon, when it will produce 8 to 10 nice blooms per plant by November 10th. Quite often a touch of bronze is apparent in the coloring, which holds well under our hot

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SULPHUR FRILLS—One of the most outstanding of recent introductions Sulphur guard with bright yellow cushion. Disbud to 4 blooms per plant and obtain 5-inch flowers by Nov. 10th. Height 4 feet.

- RAINBOW—Not so sure of name, as I have bought this variety under several names. In color it is a blend of orchid pink and lavender. Should never be disbudded; may be partly disbudded or grown to sprays. Absolutely perfect habit of growth and foliage for large size sprays. Matures around November 10th.
- BONA—Another new white with yellow cushion. It sholld always be grown as cluster pompon. It is very vigorous, branching freely and will produce 10 to 12 branches each of which will have 6 to 8 nice flowers at the tip. Flowers about 2 inches in diameter. Height around 3½ feet. Matures around November 10th.
- ESTRELITA—A large Anemone with a mixture of bronze and orange shadings throughout both guard and cushion. Excellent grower and does unusually well when disbudded. In full bloom by Nov. 15th.
- FASCINATION—A new anemone with guard petals pure white and a very high-rounded prominent cushion of sulphur color. Does best when grown 8 to 10 blooms per plant, the blooms then averaging 4 inches. Height $2\frac{1}{2}$ to 3 feet and makes an excellent pot plant. Matures about November 15th.
- PINK PEARL—A light pink throughout both guard petals and cushion. Should be grown as a cluster pompon. With me it seems a little hardier than some other varieties. Matures around Nov. 15.
- NORMA—A large disbud Anemone; pale pink guard petals with large yellow cushion. Usually disbudded, when will produce several 5 to 7 inch blooms per plant. Late buds make best blooms, maturing around Nov. 15 to 20.
- SUZZANNE MILLER—A yellow sport of Norma; otherwise identical. The two make an excellent combination. From late buds slight bronze shadings often appear.
- BRONZE NORMA—A rich bronzy sport of the pink Norma—identical in all other respects. Goes well in combination with the pink and yellow Normas.
- NEW GOLD—A recent introduction—a bi-colored mum. The petals are a bright yellow and the cushion is a clear bronze; the combination making an outstanding mum. Will grow better than 3 inch flowers when disbudded to 6 to 10 blooms per plant; 3 feet tall; matures Nov. 15 to 20.
- ROLINDA—A reddish bronze with very crisp formal petals; when disbudded will produce 4 to 6 nice blooms per plant; Height 3 ft. Mttures around No. 20th.
- JERRY—A wonderful rich golden bronze that when disbudded will produce from 4 to 6 blooms per plant from 3½ to 4 inches in diameter, with a high rounded cushion of a shade darker. Excellent substance. Height 3 ft. Matures around No. 20th.
- BEAUTIFUL LADY—A disbud anemone the ray florets of which are a bright shade of pink and the cushion is a creamy white. Flowers are 5 inches in diameter with 3 inch cushion. Height 3½ feet. Matures about Nov. 20th.
- ELIZABETH—A splendid light pink on the order of Tuxedo, but with higher and fuller center. When disbudded will produce a very large bloom. Grows tall. Matures about Nov. 20th.

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PINK SUPREME—A soft shell pink anemone with a bright yellow cushion. With me throws about as many flowers with pure white ray petals as it does flowers with the pink petals—often on the same plant. Tall, erect grower with small foliage. Bloom does not mature until well into December, but it seems to be unusually resistant to frost damage. Very widely grown under glass as a late commercial.

POMPOMS, BUTTONS and Other Hardies

Various Types of Pompons—12½ cents each; \$1.25 dozen (Labelled—Your Selection)

AZALEAMUM, PINK CUSHION or AMELIA—Known under several names, but under either an old variety still good, due to its early flowering. It is a bright pink that starts blooming in September and continues until frost. Makes a low round bushy plant ideally suited for pot culture. Not recommended for extreme South for garden culture as it starts blooming when the sun is still too hot, consequently the bloom burns.

BRONZE AMELIA—The bronze sport of Amelia; identical in other re-

spects.

RED AMELIA—The red sport of Amelia. Its flowers are a little smaller than the original Amelia and its blooms about 10 days later; otherwise the same as Amelia.

WHITE AZALEAMUM or AMELIA—The white sport of Amelia, blooming at the same time, but with me throws quite a number of blooms

with a slight pinkish cast.

FRANCES WHITTLESEY—A rich bronze and garnet hardy of the decorative type starting to bloom by the first of October. Habit of

growth erect, but attains only medium height.

EARLY BRONZE—The well-known bronze button that makes a low compact growth and matures its 1-inch bronze blooms the first few days of October. Grown extensively as a pot plant. Very popular on account of its extreme earliness.

A. BARHAM—A beautiful orange-bronze usually classed in the "Hardy" section. Is a vigorous variety and the first of the bronzes to mature, being fully open early in October. Is improved by artificial light, which seems to bring out a perfect medley of bronze and salmon shades.

JEAN TREADWAY—A pink hardy with a deep rose-pink spot in the center. As the flower advances the color changes to a light lilac. When partially disbudded will produce 3 inches blooms, maturing

the first few days of October.

VIVID—A new shade in hardy mums—a vivid rosy crimson or amaranth.

Created much interest last year on account of its unusual color.

Handles well. In full bloom Oct. 1st.

UVALDE—Extra early for the large pompon class. Color white; growth around 3 ft. Matures its blooms by first week in October.

SILVER BALL—A fairly recent introduction; pure white and of perfect ball form; when disbudded will produce 3 inch perfect white balls. Earlier than White Doty, maturing early October. Height 4 feet.

WHITE DOVE—By far the earliest good white pompon on the market. May be grown as disbud or cluster. Fully double. 2½ inches if disbudded. or 1½ inches in sprays. Matures from end of September on into October.

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TINTS OF GOLD—The earliest yellow-orange pompon I know of May be disbudded or grown to sprays. Disbudded blooms 3½ inches; spray 2 inch blooms. Color most unusual, as it is a medley of all yellow, copper and bronze shades mingled somewhat as the coloring of the Talisman Rose. Matures here by October 10th.

IRENE—A very early white button pompon, maturing here shortly after the middle of October. Growth is short and compact. Grows well

in pots. Very popular as an extra early white button.

MURILLO—While not quite as early as some hardies, it still is one of the best pinks in the early hardy section. Also very strong growth and hardy. A favorite among the pinks. Blooms mid-October on.

- DOTSON, PINK—With me an unusually good early old rose button. It is rather short in growth, but right after middle of October is covered with old rose buttons that hold their color here.
- PINK DOT—A large-flowering pomopn of light pink color with a dark spot in the center. It grows tall and matures the last week in October. Also fine for sprays. A popular early pink pompon.
- YELLOW DOT—The yellow sport of Pink Dot—identical in all respects except color. Makes an ideal companion flower for Pink Dot.
- ARCADIA—A really outstanding late introduction. A large pure white pompon that makes a perfect ball. Is of vigorous growth, 3½ ft., and an excellent producer. Also requires practically no disbudding, which is an important consideration. I predict it will take the lead in its class and color. Matures fully by Oct. 20th.

RODELL—An excellent early yellow pompon. Blooms of true pompon form and 1½ inches in diameter, maturing by October 25th. Did

unusually well for me in 1938.

ETHEL—A bright red baby pompon. Height about 2½ feet and matures about Oct. 25th. Color very pleasing; very free flowering and makes an excellent pot plant.

CAPTAIN COOK—A tall growing, soft clear pink pompon of perfect ball shape. May be disbudded and grown 6 blooms per plant. Matures

October 25th.

BOKHARA—A vigorous intermediate pompon classed as a bronze, but with me seems to have some red and rose mixed in, giving a salmon tint to the blooms. May be grown as spray or partially disbudded. Height 3 ft. Matures Oct. 25th. A most satisfactory early bronze.

JUDITH ANDERSON—A dwarf, low-growing plant with unusually nice foliage—fine for pot plant. It is literally covered in late October with yellow button mums about an inch in diameter. With me

handles well.

NELLIE KLERIS—A large-flowering pompon of the lavender-pink class. It is a tall grower, blooms very double, and matures by last week in October. Held its color well here.

ERMALINDA—An old rose color with a silvery sheen; very double and perfect form; flowers about 1½ inches in diameter when slightly disbudded; strong upright growth. Also makes good pot plant; has done unusually well for me. Matures Oct. 25th.

FIRE BIRD—This is an early pompon maturing its blooms by Oct. 25th.

In color it is a mixture of red and bronze.

GOLD MINE—A bright yellow of the button type, producing an abundance of blooms around October 28th.

CLARA JAMISON—A very bronze pompon with a reddish shade mingled with the bronze. It is a heavy producer and comes in right for Hallowe'en.

SEA GULL—A tall-growing intermediate white pompon, usually disbudded and grown as a disbud pompon. Valuable for this purpose as it attains good height and yet matures by Nov. 1st.

IRENE RICH—A disbud pink pompon considered superior to Lillian Doty, as it is a strong shade of pink and does not tend to show any white. Upper surface of petals a violet pink and reverse somewhat lighter. Height 4 feet. Flowers 31/2 inches when disbudden; matures Nov. 1st.

VERA VICTORIA—A tall vigorous grower, producing heavy sprays of clear yellow true pompon type flowers around November 1st. May be disbudded, but seems to grow unusually well to sprays. Very popular.

DAINTY MAID—The most satisfactory of all white baby or button pompons. Color a pearly white, with pink shadings from late buds. Tall grower. Matures around November 1st.

MARY PICKFORD-A pure white that makes a perfect ball one inch in diameter; stiff stem and medium height; matures Nov. 1st.

- RHODA—A recent addition; a dark rose-pink buttoon. It is a strong upright grower and will attain a height of over 3 feet. Heavy producer of flowers 1½ inches in diameter. Matures first week in November.
- MARGUERITE CLARK—A one-inch pink true pompon; free flowering and makes loose and graceful sprays when grown natural; 3½ feet tall: matures November 5th.
- SOURCE d'OR—Very popular owing to its striking burnt orange color. When disbudded to several blooms per plant will produce 3½ inch blooms by Nov. 5th. May also be grown to sprays. Height 4 feet.
- BRIGHT SPOT—A new variety; a blush white button with a dark pink spot in center. It is a strong grower, branching freely, and the first week in November will be covered with one-inch blooms.
- LILLIAN DOTY—The standard pink large pompon. Its shell pink color and perfect type keeps it a favorite with commercial growers as well as individuals. Should be grown 4 to 6 blooms per plant. Matures early in November.

RED DOTY-Similar to above, except a deep red color ROSE DOTY—Similar to above except is a deep rose.

TREASURE ISLAND-Medium sized reflex bloom. One of the richest bronzes yet introduced. Has good substance and always double. Height 3½ feet. Matures November 15th.

JOYCE—A wonderful burnt-orange flower of true pompon type. Of vigorous growth and a heavy producer, maturing blooms around Nov. 15.

- COPPER CLAD—A round flower of the true button type, 34 inch in diameter. A pleasing copper-gold in color with a pronounced "sheen" Matures around Nov. 15th, but will last until Thanksgiving. The best bronze button I saw in 1938.
- RED BIRD—A deep garnet red button with a greenish cushion. Is rather dwarf in growth, attaining about 2 feet here and matures around the middle of November.

RALLY—A light yellow button 1 inch in diameter, maturing around the middle of November. Is a good grower and the blooms have sub-

stance, enabling it to ship well.

TOM PEARSON—A medium spray pompon of a deep chrome yellow. It is a vigorous grower and unusually prolific, producing a number of sprays per plant. Keeps and ships well. Matures around Nov. 15th.

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FAIRY ROSE—A bright rosy pink pompon that measures 1¼ inches in diameter. Grows about 3½ feet tall and is unusually productive. The flowers hold their color well and last over a long period. Matures around No. 15th.

- NEW YORK—This is a charming button. It is only a medium grower and should be planted close. Matures Nov. 15th. Commercial growers like to shade this variety.
- PRINCETON—A beautiful and distinct shade of orange. This variety is outstanding as a large-flowering spray pompon, as the color reminds one of Orange Calendula. Matures by Nov. 20th.
- CRYSTAL JEWEL—A pure white button pompon, 1¼ inches in diameter and perfectly round. Heavy producer; matures Nov. 20th to 30th. Excellent for floral use.
- MRS. BEU—An excellent orange-bronze pompon of the quilled type, maturing just right for Thanksgiving.
- USONA—A lavender-pink pompon 2½ inches in diameter maturing November 20th and lasting until Thanksgiving. Vigorous upright growth and very productive.
- BRONZE USONA—The bronze sport of above—identical in all other respects.
- NORINE—A very bright yellow pompon 1¼ inches in diameter, and somewhat resembling Christmas Gold, but maturing just right for Thanksgiving. An unusually attractive shade of yellow as it appears to have a touch of burnt-orange shading. Very erect, stiff growth—ideal for pot culture.

SINGLES

12½ cents each; \$1.25 per dozen (your selection) labeled.

- GRENADIER—An extremely free flowering variety producing masses of large single flowers in clusters. Color is a bright crimson-red with an under-lying sheen of bronze and with a golden tint on the petal reverse. In full bloom Oct. 1st.
- CRIMSON SPLENDOR—A large, rich crimson-maroon intensified with garnet tones contrasting with its golden yellow center. It is of vigorous growth and matures is blooms early in October.
- GOLDEN MENSA—Identical with Mensa in every way except is a bright golden yellow. Medium height and is often grown in pots. Large blooms maturing first week of November.
- CAVALIER—A dazzling vermilion-red that holds its color well. It should prove a desirable addition on this account. It is very free flowering and in full bloom by Oct. 15th.
- MRS. W. E. BUCKINGHAM—A clear pink single bloom that still holds its popularity. May be partially disbudded or grown to sprays. Matures by October 25th.
- BRONZE BUCKINGHAM—The bronze sport of the above—identical in all other respects.

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NEW BUCKINGHAM—Introduced as an improved Mrs. Buckingham, and with me it certainly justified all claims. It is a single of deep pink shade, and the habit of growth is much more vigorous than the old Mrs. Buckingham. Also with me it is more prolific. Should not be disbudded—or at least only partially so. Matures here around Oct. 30.

- META BERGEN—This single is brilliant Pompeian red that carries several rows of petals around the center. It is a splendid keeper; in fact will ship. Blooms first week in November.
- MELBA—Probably the most outstanding large single yet introduced. Has a brilliant tangerine-red color that is most unusual. May be disbudded and grown to large size. Also good for pot plants. Has been long a favorite. Matures November 1st.
- TAGOYA—A very brilliant red single, which may or may not be disbudded. Healthy grower, but rather dwarf and therefore suitable for pot culture. Matures Nov. 5th to 10th.
- VALENCIA—A beautiful shade of Valencia pink without any trace of magenta—one of the loveliest singles yet introduced. Flowers measuring 4 inches may be had by November 15th. May be partially disbudded.
- ANNA NANZIG—A dark pink sport of the well-known variety Godfrey, which is too well known to need further description. Grows tall and matures its blooms around November 25th.

KOREAN HYBRIDS

This class is the latest advance in the chrysanthemum field, and owing to their new color combinations, combined with hardiness, they should prove great favorites over the central United States. The past year I tried out a number of the newer varieties and will admit they are all their originators claim for them—and this is some admission for one long "sold" on the big types.

The following 4 varieties are absolutely the latest thing in Koreans, being the 1939 introductions of the originators of this now famous strain. I grew them last year and liked them very much. You may have what plants I can spare this year at 20 cents each, or \$2.00 per dozen, your selection any way you wish. I paid 75 cents each for rooted cuttings last year, so 20 cents for a well-grown plant is very cheap. I predict you will like them even as I did.

- LAVENDER LADY—True lavender is rare in chrysantheniums, but this is a real silvery lavender that is outstanding. The flowers are fully double, are 3 inches across when partially disbudded and they are perfectly spaced on the branching sprays. It is a good, vigorous grower and appears to be unusually hardy. In full bloom first few days of October.
- ROSE GLOW—A raspberry-rose color which later shades to an opalescent rose. It's semi-double flowers are 2 inches in diameter on slender, graceful branching sprays, and have a faint cinnamon scent. The plant attains a height of 1½ to 2 feet and the leaves are decidedly "heart" shaped. For mass effect in the garden it could hardly be surpassed. In full bloom by Oct. 1st.

PALE MOON—Fluffy, losely double flowers of sulphur-yellow completely cover the compact-growing plant, suggesting the play of moon beams. It begins to bloom early in October and continues over an extended period. This soft yellow blends well with typical mum colors.

ROBERTA COPELAND—A dwarf grower, attaining a height of about 15 to 18 inches, but one of the earliest to bloom with me—beginning by September 15th to open buds, and continuing on almost indefitely. It's bloom is attractive, semi-double, medium-sized and carried on short branching stems. The color is unique—glowing, irridescent rosy red on opening, it later shades to old rose and salmongold. The varying shades on one plant causes much comment among visitors. I predict this will become widely disseminated in localities where it is hard to grow mums.

The following varieties are not as "new" and I have more of them, so you may have them at 15 cents each, or \$1.50 per dozen, labeled.

- KING MIDAS—A double hardy Korean of a clear yellow color with occasional shadings of tan. Height about 3 ft. Blooms here Oct. 1st on. Individual flowers 3 inches.
- THE MOOR—Another double Korean that may be described as portwine-red in color—very intense and brilliant even in full sun. Flowers 3 inches, fully double, produced freely and keep well. Height about 3 ft. Blooms here October 1st and on.
- CALIPH—This new introduction is the deepest and richest red to date; a deep oxblood red with a velvety sheen that makes it conspicious. Flowers are perfectly formed, double, and carried on vigorous upright stems; 3 ft. tall with me; Blooms early October.
- VENUS—A most attractive shade of rhodanthe-pink. The flower is single, 2½ inches across, with 3 or 4 rows of petals. It is remarkably free flowering, with slender, wiry branches that carry a multitude of blooms on generous spray. Commences to flower the very first of October. Grows about 3 feet tall.
- EMBER—Another hardy double Korean. Its double flowers are about 2½ inches in diameter and are of a glowing bronze color that stands out conspicuously in any garden. Decidedly hardy. Height about 3 ft. Blooms here Oct. 10th.
- ROMANY—This Korean is a soft glowing red with a bronze tone, which effect is heightened by the gold petal reverse which shows on the center petals. Blooms are fully double; will last fully two weeks as a cut flower; and are in full bloom first few days of October. Height 3 ft. and better.
- INDIAN SUMMER—This is a vivid, glowing orange. Individual flowers are obout 3 inches, fully double, and the unfurled central petals adds to its atracion. The growth is erect and sturdy, with terminal buds maturing by Oct. 15th and then a succession of side buds. Height 3 ft. and better. The flower is rather resistant to frost.
- AGNES SELKIRK CLARK—A lovely single, blending bronzy pink, apricot and salmon. This results in an exquisite touch of Autumn color in the garden. Plants are tall, rather graceful in their growth and free-flowering. In full flower by Oct. 1st.

NANCY COPELAND—Another single, but a spectrum-red this time, having an opalescent sheen which varies with the Autumn light—producing changeable color effects. It is a strong, upright plant 3 ft. tall and better, and with flowers 3 inhes and better. In full bloom by Oct. 1st.

- PINK LUSTRE—An orchid-pink single. It is a sturdy variety and very hardy. Of strong upright growth (3 ft. easily). It produces strong branching sprays from October 1st on. In fact it bloomed for me the last of September.
- APHRODITE—This is a single that opens as a soft pink and then slowly changes to an ivory-white with just a trace of pink remaining. The petal arrangement somewhat resembles the Gerbera. Equally effective when grouped in garden or massed. Height 3 ft. Blooms first week of October.
- SATURN—Brilliant sparkling orange and bronze, enhanced by a soft orange ring surrounding the golden yellow center. It is robust of growth and free branching. Flowers are of excellent texture and about 3 inches across, are single and are produced in graceful sprays. Has some fragrance. Height over 3 ft. Iu full flower by Oct. 5th.
- NYSA—A new hybrid, here growing fully $3\frac{1}{2}$ ft. tall and bearing a profusion of single blossoms from $2\frac{1}{2}$ to 3 inches across. The color is a clear rosy lilac. In full bloom the first few days of October.
- PSYCHE—Another new hybrid, reaching 3½ ft. in height and coming into bloom early in October. The plants are very thrifty and the 4-inch shell pink single blooms are borne on erect, wiry stems.
- DAZIRA—This Korean hybrid I regard as the most free-flowering of the strain. A small plant in spring will make by fall a plant better than 20 inches tall and fully 30 inches across. The plant will be completely covered with single white flowers $2\frac{1}{2}$ inches in diameter. Slight pinkish cast on opening turns to white on maturity. In bloom Oct. 10 and on
- ASTRID—The first authentic hybrid offered of the extremely hardy Arcticum species. It is of a low, dense growing habit—never attains much height. It is very free-flowering and extremely hardy. The single flowers are soft pink with apricot tints, which harmonize well with the yellow center. Probably the most dependable of the low-growing or border varieties.
- LOUISE SCHLING—An outstanding variety. The flowers are fully 3 inches across, are a soft bronzy salmon color, and have 3 to 4 rows of petals. Of compact growth. Matures October 5th.
- DAPHNE—A new shade of pink, being an exquisite blending of Daphnepink and lilac rose, enhanced by prominent golden stamens in the center. Single flowers are over 3 inches, are carried in graceful sprays and are especially frost-resistant. Height around 3 feet. matures around October 10th.
- CERES—A combination of oldgold, chamois-yellow and bronze. Mature flowers appear to have petals dusted with bronze. Sturdy plants about 3 feet high. Flowers single; matures about October 12th.
- APOLLO—True autumn colors—a combination of bronze, red and gold suffused with a glowing salmon. The single flowers are 2 inches across and are produced in immense sprays over a long flowering around October 10th.
- MARS—A deep amaranth-red, changing to wine red overlaid with a velvety sheen. Very striking in color effect. Height 3 ft. Matures around October 15th.

ODD FORMED VARIETIES

I will not have any of this class surplus this year—last year I let people have so many plants that my small stock was badly depleted; so much so that I can not supply any this year. I added several new (to me) varieties and hope next year to be able to supply varieties under this classification.

CASCADES

15 cents each—\$1.50 per dozen.

These are, as stated in the preface, the mountain types obtained from Japan a few years ago. To these I have added several varieties that have been disseminated under name. In this type the flowers are very small, dainty and make excellent hanging pot plants or porch plants. Special cultural directions to obtain the "Cascade" effect will be included with each order of these plants or sent to anyone upon receipt of a stamp for postage. If you do not wish to take the extra time and trouble to obtain the "Cascade" effect you might try several set close together and supported by a few wires cut into 4 ft. lengths and one end pushed into the ground. If kept tied up to these wires by fall they will have completely hidden the wires and when covered with their small, dainty blooms make a striking display.



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